



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark R. Prausnitz, Jin Liu, and Thomas N. Lewis

Serial No.: 09/229,226

Art Unit: 3737

Filed: January 12, 1999

Examiner: R. Smith

For: *ASSESSMENT AND CONTROL OF ACOUSTIC TISSUE EFFECTS*

Box CPA  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

Responsive to the Office Action mailed on October 22, 2001, and the telephone interview on December 19, 2001, please amend the application as follows. Submitted with this Amendment and Response is a Request for filing a Continuing Prosecution Application and the appropriate fee. It is believed that no additional fee is required with this submission. However, should an additional fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-1868.

**In the Claims**

1. (Amended) A method for [altering permeability, cell viability or structural integrity of biological materials] treating cells or biological materials to alter permeability, cell viability or structural integrity comprising

(a) administering acoustic energy to the biological materials at one or more frequencies;